

Product name:	NEDD8 Rabbit Polyclonal Antibody
Cat number:	ABN00147
Conjugate:	Unconjugated
Size:	100µL
Clone:	Polyclonal
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	A synthetic peptide of human NEDD8
Reactivity:	Human, Mouse, Rat
Applications:	WB 1:500-1:1000, IHC 1:50-1:100, ICC/IF 1:50-1:200, IP 1:20-1:50
Molecular Weight:	Calculated MW: 9 kDa; Observed MW: 10,90 kDa
Purification:	Affinity Chromatography
Form:	Liquid
Buffer:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
Background:	Neural precursor cell-expressed developmentally downregulated protein 8 (NEDD8), also known as Rub1 (related to ubiquitin 1) in plants and yeast, is a member of the ubiquitin-like protein family. The covalent attachment of NEDD8 to target proteins, termed neddylation, is a reversible, multi-step process analogous to ubiquitination.